

# Ultrasonic Testing Level I

**Provider:** Alaska Technical

**Length:** 40 Hours

**Cost:** \$1,000

**Cost Unit:** Cost of the entire program

## Website

[http://www.alaskatechonline.com/course\\_descriptions.html](http://www.alaskatechonline.com/course_descriptions.html)

A comprehensive "first" course for persons with little or no background in ultrasonic testing. Although introductory, this program offers in-depth coverage of ultrasonic theory and instrument operation. Our own training manual, including detailed laboratory exercises, enables clear understanding of technical principles and test procedure. Lab training stresses procedural testing and proper recording of test results. Applications include precision thickness gauging, flaw detection and evaluation, plus introduction to angle beam and immersion testing. The course satisfies the training hours needed for Level I certification in accordance with SNT-TC-1A, ANSI/ASNT CP-189, and NAS-410.

## Related Occupations

Inspectors, Testers, Sorters, Samplers, and Weighers

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